WOOD, HERRON & EVANS, L.L.P.

JOHN D. POFFEMBERGER
BRUCE TITTEL
DONALD F. FREI
DAVID J. JOSEPHIC
DAVID S. STALLARD
J. ROBERT CHAMBERS
GREGORY J. LUNIN
RURT L. GROSSMAN
CLEMENT H. LUKEN, JR.
THOMAS J. BURGER
GREGORY F. AHRENS
WAYNE L. JACOBS
KURT A. SUMME
KEVIN G. ROONEY
KETHR. HAUPT
THEOCORE R. REBNAKLUS
THOMAS W. HUMPHREY
SCOTT A. STINEBRUKUER
DAVID H. BRINKMAN
OF FOR 1985

OF COUNSEL THOMAS W. FLYNN

2700 CAREW TOWER 441 VINE STREET

CINCINNATI, OHIO 45202-2917

TELEPHONE: 513-241-2324

FACSIMILE: 513-241-6234

EMAIL: info@whepatem.com

PATENT, TRADEMARK, COPYRIGHT AND UNFAIR COMPETITION LAW AND RELATED LITIGATION

EDMUND P. WOOD TRUMAN A. HERRON EDWARD B. EVANS

1935-1976

July 11, 2003

JOSEPH R. JORDAN JOSEPH R. JORDAN C. RICHARD EBY

DAVID E. PRITCHARD J. DWIGHT POFFENBERGER, JR. BEVERLY A. LYMAN, PH.D. BEVERLY A. LYMAN, PH.D.
KATHRYN E. SMITH
KRISTIL, DAVIDSON
P. ANDREW BLATT, PH.D.
DAVID E. JEFFERLES
WILLIAM R. ALLEN, PH.D.
JOHN PAUL CAVIS
DOUGLAS, A. SCHOLER
BREIT A. SCHATZ
DAVID IN DOSTON DAVID W. DORTON PRABHAKAR REDDY SARAH OTTE GRABER LARRY D. MOORE

> TECHNICAL ADVISORS HENRY M. LABODA, PH.D.

FACSIMILE COVER SHEET

To:

Examiner Dao H. Nguyen

Mail Stop NON-FEE AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22213-1450

703-872-9318

Enclosures:

Fax Cover Sheet containing Certificate of Facsimile Transmission

Transmittal containing Certificate of

Facsimile Transmission

Amendment and Response

From: Scott A. Stinebruner

Reg. No. 38,323

U.S. Patent Application

Serial No.

09/973,640

Filed: Applicant: October 9, 2001

7818

Michael Charles Olewine

et al.

Art Unit:

2818 Confirmation No.: 6235

Attorncy Docket: US018167

Our Ref:

PENA/29

Pages: 15 (including cover sheet) FAX RECEIVED

JUL 1 1 2003

MESSAGE/COMMENTS **OFFICIAL**

TECHNOLOGY CENTER 2800

CERTIFICATE OF FACSIMILE TRANSMISSION

Thereby certify that this correspondence and the enclosures noted herein (15 total pages) are being transmitted via facsimile transmission to Examiner Dao H. Nguyen, Mail Stop NON-FEE AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at 703-872-9318 on July 11, 2003.

The information in this faceinule message is ATTORNEY-CLIENT PRIVILEGED, WORK PRODUCT and/or CONFIDENTIAL INFORMATION intended only for the use of the individual or entity to whom this mustage is addressed. If the reader of this mustage is not the intended recipient or the employee or agent responsible for delivering it to the intended excipient, you are kereby notified that any dissermination, distribution or reproduction of this communication is strictly prohibited. If you have received this communication in error, please immediately notify us by telephone and return the original message to us at the above address via mail. Thank you. If transmission is interrupted or of poor quality, please notify us immediately by calling (513) 241-2324 and ask for the sender's assistant. OUR FAX NUMBER IS (513) 241-6234.



PATENT Att'y Docket No. US018167 WHE: PENA/29/124 Confirmation No. 6235

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence and the enclosures noted herein (15 total pages) are being transmitted via facsimile transmission to Examiner Dao H. Nguyen, Mail Stop NON-FEE AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 at 703-872-9318 on July 11, 2003.

Judith L. Volk

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Michael Charles Olewine et al.

Art Unit:

2818

Serial No.:

09/973,640

Examiner:

Dao H. Nguyen

Filed: For

October 9, 2001

METAL-INSULATOR-METAL (MIM) CAPACITOR STRUCTURE AND

METHODS OF FABRICATING SAME

Mail Stop NON-FEE AMENDMENT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

FAX RECEIVED

JUL 1 1 2003

TECHNOLOGY CENTER 2800

AMENDMENT TRANSMITTAL

- 1. X Transmitted herewith is an Amendment and Response.
- 2. Small Entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
 - Enclosed is a verified statement to establish Small Entity status
 - X Other than a Small Entity
- 3. The fee has been calculated as shown below:

CALCULATION OF FEES

Fee:	Number of Claims After Amendment:		Previously Paid For:	No. Extra:	At Rate:	Amount:
Total Claims	24	minus	62	0	\$18	\$0.00
Independent Claims	3	minus	6	00	\$84	\$0.00
MULTIPLE DEPENDENT CLAIM FEE \$280						\$0.00
TOTAL FEE FOR CLAIMS:						\$0.00

X No additional fee for claims is required.

> Page 1 of 2 Serial No. 09/973,640 Philips Docket: US018167 WH&E PENA/29 Transmittal for Amendmentof 7-11-03

4.		Attach Please	ed is a check in the sum of \$ for additional claims. charge my Deposit Account No. 23-3000 in the amount of \$						
5.	The pr 1.136 a	oceedi apply.	ings herein are for a patent application and the provisions of 37 CFR Complete (a) or (b) as applicable.						
		(a)	Applicant petitions for an extension of time under 37 CFR 1.136 for the total number of months checked below:						
		0000	Ext. Mos. one month Large entity one month Small entity JUL 1 1 2003 two months two months three months four months four months five months \$ 410.00 \$ 205.00 TECHNOLOGY CENTER 2800 four months five months \$1,450.00 \$ 725.00 \$ 985.00						
		Exter	nsion fee due with this request:						
		Meth	od of Payment: Check enclosed in the amount of \$						
	If an additional extension of time is required, please consider this a petition therefor.								
			(Check and complete the next item, if applicable)						
			An extension for months has already been secured and the fee paid thereof of \$ is deducted from the total fee due for the total months of extension now requested. Extension fee due with this request \$ OR						
	⊠	(b)	Applicant believes that no extension of time is required. However, this conditional petition is being made to provide for the possibility that applicant has inadvertently overlooked the need for a petition for extension of time.						
6.	×	•	y additional fee for claims or extension of time is required, charge unt No. 23-3000.						
			Respectfully submitted,						
			WOOD, HERRON & EVANS, L.L.P.						
441 V	Carew Tine Stree	et	By: Scott A. Stinebruner Reg. No. 38,323						
Telephone: (513) 241-2324 Facsimile: (513) 241-6234									
Facsin Enclos	-	15) 241	-0 <i>25</i> 4						
		et cont	aining Certificate of Facsimile Transmission						

Amendment and Response

Transmittal containing Certificate of Facsimile Transmission

513 241 623 Confirmation No. 62

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Michael Charles Olewine et al.

Art Unit: 2818

Serial No.: 09/973,640

Examiner: Dao H. Nguyen

Filed:

October 9, 2001

Atty. Docket No.: US018167

For:

METAL-INSULATOR-METAL (MIM) CAPACITOR STRUCTURE AND

METHODS OF FABRICATING SAME

AMENDMENT AND RESPONSE

Mail Stop NON-FEE AMENDMENT Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In reply to the Office Action dated May 8, 2003, please amend the aboveidentified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.

FAX RECEIVED

JUL 1 1 2003

TECHNOLOGY CENTER 2800

Page 1 of 12 Serial No. 09/973,640 Amendment and Response dated July 11, 2003 Reply to Office Action of May 8, 2003 Philips Docket US018167 WH&E PENA/29